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Technology Center 8000

Docket No.: 8733.454.00-US
(PATENT)

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Joon-Ha Park et al.

Confirmation No.: 5094

Application No.: 09/893,566

Art Unit: 2674

Filed: June 29, 2001

Examiner: J. T. Nguyen

For: DRIVING METHOD FOR A LIQUID
CRYSTAL DISPLAY DEVICE AND DRIVING
CIRCUITS THEREOF

Customer No.: 30827

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated August 12, 2004 (Paper No. 10), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. This listing of claims will replace all prior versions, and listing of claims in the application.

Remarks/Arguments begin on page 4 of this paper.

11/15/2004 JBALINAN 00000053 09893566

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88.00 0P



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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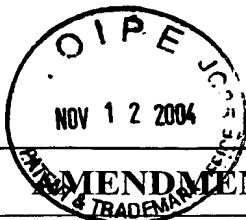
| | | | |
|---|----------------------|------------------------|-------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/893,566 | |
| | Filing Date | June 29, 2001 | |
| | First Named Inventor | Joon-Ha Park | |
| | Art Unit | 2674 | |
| | Examiner Name | J. T. Nguyen | |
| Total Number of Pages in This Submission | 1 | Attorney Docket Number | 8733.454.00 |

ENCLOSURES (Check all that apply)

| | | |
|--|--|--|
| <input checked="" type="checkbox"/> Amendment Transmittal <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Check in the amount of \$88.00 |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual name | MCKENNA LONG & ALDRIDGE LLP Valerie P. Hayes Reg No. 53,005 |
| Signature | <i>Valerie P. Hayes</i> |
| Date | November 12, 2004 |



| | | | |
|-------------------------------------|------------------------------|-----------------------|------------------------------|
| AMENDMENT TRANSMITTAL LETTER | | | Docket No. 8733.454.00-US |
| Application No. 09/893,566 | Filing Date June 29, 2001 | Examiner J. Nguyen | Art Unit 2674 |

Applicant(s): Joon-Ha Park, et al.

Invention: DRIVING METHOD FOR A LIQUID CRYSTAL DISPLAY DEVICE AND DRIVING CIRCUITS THEREOF

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|--|----------------------------------|--------------------------------|-----------------------------|---------|-------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 8 | - 20 = | | x | 0.00 |
| Independent Claims | 4 | - 3 = | 1 | x 88.00 | 88.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): Extension for response within first month | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 88.00 |

- ☒ Large Entity ☐ Small Entity
- ☐ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 88.00 to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0911 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Valerie P. Hayes
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Dated: November 12, 2004

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